

AUTOMATION SYSTEM FOR SOLVING A TECHNICAL-PROCESS
TASK AND CORRESPONDING METHOD

ABSTRACT OF THE DISCLOSURE

5 The invention describes an automation system for solving a process-related
task definition or at least for operating a technical system, in particular an industrial
plant, by means of a computer system which, in at least one field level having field
bus components and automation devices, can be broken down into a control level with
at least one server and a client level having one or more client computers. An
10 automation category, in particular for system objects such as motors, valves or also
part-processes, is developed in a standard context for different types of automation
elements of the automated task. The automation category is built on the one hand on
server-related data elements and on the other on client-related data elements. An
automation element is compiled from server-related data elements, client-related data
15 elements and functions.

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